

**INVASIVE SPECIES CONTROL PROJECTS (R1 SMALL GRANTS)
CY 2014 FINAL REPORT**

Project Title: McDowell Lake Exotic Fish Removal

Station: Little Pend Oreille NWR

Contact Person: Mike Munts

Project Description: (Provide a brief 1-paragraph description)

Nonnative fish including tench, pumpkinseed sunfish, and yellow perch have either accidentally or intentionally introduced into McDowell lake. In conjunction with WA Department of Fish and Wildlife rotenone was applied to the closed system to remove all fish. Restoration of native fish species will occur in spring of 2015. Funding was transferred to the State of Washington Department of Fish and Wildlife which contributed \$44220 in in supplies and payroll towards project. Funds were used for helicopter application contract and payroll of temporary state staff.

Invasive Species Targeted: tench (*Tinca tinca*), yellow perch (*Perca flavescens*), pumpkinseed sunfish (*Lepomis gibbosus*), and eastern brook trout (*Salvelinus fontinalis*)

Project Completion Date or Estimated Completion Date: rotenone application 10/21/14.
Additional restoration work with station and DFW funds will continue into summer of 2015

Project Results: Preliminary sampling in November 2014 indicated no survival. Additional sampling will occur in 2015 with station and WADFW funding.

Number of Acres Treated: 68

Number of Acres Restored: 68

Total Grant Amount: \$6000

Breakdown of Expenditures:

Category	Total \$ Spent	% of Total Grant
Equipment/Supplies	\$5184	86
Chemical		
Biocontrol Agents		
Travel		
Biotech/Contractor Salary	\$816	14
Restoration Materials		
Other (Describe)		
TOTAL	6000	100